SCAPE 2026

Höör, Sweden 22-24 October



PROGRAM

Thursday

14:00-	**Arrival and check-in**	
18:00-19:15	**Dinner**	
19:15-19:30	Thosteman, Opedal, Olsson, Friberg	Welcome and Introduction
19:30-21:00	**Symposium 1: Floral Function and Evolution**	
	F. Torres-Vanegas, A. Susheel	Introduction
Full - 1	Juliane Nazari-Montazer	Where did my pollen go? How *Pleroma*'s visitors and anthers change across an elevational gradient
Full - 2	Mario Vallejo-Marin	Pollen release during buzz pollination depends on vibration amplitude and floral vibration transmission, but not on spectral composition
Full - 3	Mohamed Abdelaziz	Hybridization reshapes adaptive trajectories across different stages of plant hybrid zones
Full - 4	Macarena Marin-Rodulfo	Functional links between floral traits, pollination performance, and fitness in two heterosylous *Linum* species
Full - 5	Amy Parachnowitsch	Meta-analyses of nectar differences in response to experimental manipulation of abiotic and biotic environments
Full - 6	Yuval Sapir	Flower colour polymorphism in *Anemone coronaria* - molecular drivers and ecological consequences
Flash - 7	Maria Clara Castellanos	Low resilience of floral and nectar traits under acute heat stress
Flash - 8	Julia Andersson	The reproductive role of floral morphs in a distylous hummingbird-pollinated plant
Flash - 9	Benjamin Lazarus	Tips are appreciated: how clever buzz-pollinated stamen morphologies before the pore modulate pollen placement
21:00	**Bar**	



Friday

Morning

07:45-09:00	**Breakfast**	
09:00-10:20	**Keynote session 2: Allan Ellis**	
	Allan Ellis	Floral trait evolution in generalist daisies
Full - 11	Nina Sletvold	Scent or sight? The adaptive significance of scent and visual signals in floral food mimicry
Full - 12	Aurélien Caries	Unravelling the genetic underpinnings of floral scent variation in *Lithophragma* hybrids
Flash - 13	Carlos Martel	Pollinarium reconfiguration responds to humidity, but it can be controlled by the inflated trap flowers of *Ceropegia* (Apocynaceae)
Flash - 14	Rocío Pérez-Barrales	From pollen placement to pollen tubes: differences in floral function in two distylosus *Linum* species
10:20-10:40	**Coffee break**	
10:40-12:00	**Symposium 2: Ecology and Evolution of Co-Flowering Species Interactions**	
	Yedra García, Pamela Santana	Introduction
Full - 15	Paulo Eugênio Oliveira	Pollination ecosystem services and Cerrado savanna conservation
Full - 16	Yedra García	Co-flowering species interactions influence selection on floral traits
Full - 17	Jakub Štenc	Architecture of stability: fifteen years of pollinator-sharing networks reveal a stable core along a highly dynamic network as driver of system resilience
Full - 18	Jose B. Lanuza	Seasonal variation mediates the importance of species attributes in plant-pollinator interactions
Full - 19	Agnes Dellinger	Exploring bee buzzing behavior across gradients of flower morphology, pollen availability and temperature in the wild
Full - 20	Cesar Augusto Arvelos	Is acceleration enough? Mechanical variation in pollen release from buzz-pollinated flowers
Flash - 21	Richard D. Randriatsitohaina	Shift from bee to vertebrate pollination in the genus *Medinilla* along an elevational gradient in Marojejy National Park, Madagascar: first evidence from african Melatomataceae
12:00-13:15	**Lunch**	



Friday

Afternoon

13:15-14:45	**Symposium 3: Floral Evolution Along the Specialization-Generalization Continuum**	
	A. Susheel, F. Torres-Vanegas	Introduction
Full - 22	Kathleen Kay	Pollinator identify shapes offspring quality and lifetime fitness in *Clarkia*
Full - 23	Felipe Torres-Vanegas	One flower, many pollinators: how pollinator identify shapes reproductive success and selection
Full - 24	Pamela Santana	Fine-scale selection divergence as a component of geographic coevolutionary mosaics
Full - 25	Arjan Engelen	Sexual dimorphism in fly visual function and its influence on flower visitation behaviour and floral evolution in Cape daisies
Full - 26	Johan Esteban Urrea Cardenas	Buzzing and spining: insights into the functional and morphological diversity of pollination in *Pyxidantheae* (Melastomataceae)
Full - 27	Pritee Subhadasrhini	Water availability, rather than pollinators, drives selection on flower size in irises
Flash - 28	Stavroula Stamouli	Floral syndromes and pollinators across mating system shifts in Mediterranean *Linum*
Flash - 29	Beatriz Monteiro	Are plant mating systems associated with pollination systems across the Brazilian flora?
Flash - 30	Sofía Moreno	Co-flowering species interactions and pollination-mediated selection in *Gymnadenia conopea*
14:45-15:15	**Coffee break**	
15:15-16:50	**Symposium 4: Pollination in Agricultural Landscapes**	
	H. Thosteman, A. Karbassioon	Introduction
Full - 31	Äsa Lankinen	Red clover seed production: Impact of pollinators across Sweden and floral scents
Full - 32	Huan Liang	Rainforest conversion reshapes multiple dimensions of stingless bee colony performance
Full - 33	Magda Karlo	Influence of non-native flower strips on pollen transport of native species in an agricultural landscape
Full - 34	Maaike van den Hil	Transplanting ground-nestling sweat bees (Halictidae) into greenhouses: survival, nest architecture, and pollination potential
Full - 35	Niall Walshe	Where do targeted actions for pollinators rank? The cognitive salience of biodiversity-friendly farming practices in a multi-country European study
Full - 36	Sophie Hecht	Evidence for floral trait divergence and potential past selection divergence among human land-use type
Flash - 37	Lisa Wasko DeVetter	Beat the heat: cultivar-specific pollinator responses to overheat cooling in Highbush Blueberry
Flash - 38	Jørund Johansen	Preliminary findings suggest variation in floral scent compound content and composition among apple cultivars: a case for more studies on scent in pollinator-dependent crops
Flash - 39	Tianying Zhang	Elevational patterns of floral visitation on tropical smallholder farms
Flash - 40	Tirza Moerman	Buzz below ground - how does timing of grazing impact soils and pollinators?
16:50-17:10	**Break**	



Friday

Evening

17:10-18:00	**Symposium 4: Pollination in Arctic-Alpine Environments**	
	Sissi Lozada-Gobilard	Introduction
Full - 41	Océane Bartholomée	Historical comparison reveals taxonomic and functional community turnover of an Arctic bumblebee community with shifting plant visitation patterns
Full - 42	Elise Dahl	Environmental gradients and season structure bumblebee communities in northern Norway (with focus on bilberry interactions)
Full - 43	Stein Joar Hegland	Flower visitors along an elevational gradient across nine years
Flash - 44	Lalaina Fenosa Ramillarisona	Plant-pollinator interactions of Gravesia across an elevational gradient in Marojejy National Park, Madagascar
Flash - 45	Jarad Mellard	Convergence or partitioning? Seasonal flower use by northern bumblebees
18:00-19:00	**Dinner**	
19:00-20:30	**Poster presentations**	
20:30	**Poster presentations with open bar**	



Saturday

Morning

07:45-09:00	**Breakfast**	
09:00-10:10	**Keynote session 2: Amparo Lazaro**	
	Amparo Lazaro	Plant-pollinator interactions in anthropized landscapes
Full - 47	Johanna Yourstone	Assessing diet overlap and effects of honeybee competition on pollen diet and communities of threatened bumblebees
Full - 48	Pietro Maruyama	Integration of non-native plants on pollination networks across urban ecosystems
10:10-10:30	**Coffee break**	
10:30-12:00	**Symposium 6: Conservation of Pollinators and Pollination**	
	Océane Bartholomee, Ola Olsson	Introduction
Full - 49	Jennifer Rose	Landscape and floral drivers of wild bee reproduction in a montane ecosystem
Full - 50	Richard Walters	Traffic accidents: when do a few dead bees become a population problem?
Full - 51	Gabriella Süle	Effectiveness of pollinator-promoting interventions in European urban habitats
Full - 52	Jacqui James	Does habitat restoration restore plant-pollinator interactions?
Full - 53	Will Glenny	Pollinator and wild ungulate conservation on working lands
Full - 54	Bjørn Arild Hatteland	What do we know about negative effects of competition between honeybees and wild pollinators?
Flash - 55	Hjalte Calberg Ro-Poulsen	Image-based monitoring using deep learning to assess beekeeping impacts on heathland pollinators
Flash - 56	Mae Uniacke	Two hundred years of changes in orchid pollination revealed using herbarium specimens
Flash - 57	Nicholas Balfour	DoPI: The Database of Pollinator Interactions
Flash - 58	Marianne Torvanger	Functional traits modulate solitary bee species turnover along potential dispersal corridors in fragmented grasslands
12:00-13:00	**Lunch**	

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Saturday

Afternoon and evening

13:00-14:30	**Forest walk-and-talk**	
14:30-15:00	**Coffee break**	
15:00-16:40	**Symposium 7: Open Symposium**	
	Magne Friberg, Øystein Opedal	Introduction
Full - 59	Vinícius Brito	Buzzing insights: using sound to classify bees and understand buzz-pollination dynamics
Full - 60	Karin Gross	The more the smellier? Effects of polyploidization on floral scent
Full - 61	Wilhelm Osterman	Why should pollen limitation be rare or adaptive?
Full - 62	Javier Valverde	Pollen tube-pollen grain relationship as a tool for characterising pollinator effectiveness
Full - 63	Lucía Moreyra	Global patterns of thermogenesis and pollination in plants
Full - 64	Molly Moseley	Do pollinators trust floral repellent more than attracts?
Flash - 65	Gaya ten Kate	Same heat, different flowers: urban heat and flower richness are associated with species-specific changes in floral morphology and rewards
Flash - 66	Anna Wright (Carlos Martel)	Floral scents and temperature affect the behaviour and mortality of bumblebees under silver lime *(Tilia tomentosa*) trees
Flash - 67	Arne Devriese	Taking a step back from plant-pollinator-networks: the role of community structure, trait diversity and spatial heterogeneity
Flash - 68	Emily Baird	Heat impairs bumblebee pollination effectiveness and plant reproduction
Flash - 69	Natalia Timus	Focusing on pollinators: AI-automated vs. transect surveys in Transylvanian semi-natural grasslands
16:40-17:00	**Break**	
17:00-18:00	**Symposium 8: 40th Anniversary**	
	Øystein Opedal, Magne Friberg	Introduction
Full - 70	Maria Clara Castellanos, Carolin Mayer	Journal of Pollination Ecology news
Full - 71	Jon Ågren	Origin and history of the Scandinavian Association for Pollination Ecology (SCAPE): a personal perspective
Full - 72	Casper van der Kooi	Combined sexual and food plant mimicry in *Ophrys*
Full - 73	Øjan Totland	The importance of pollination ecology 35 years ago and now, and in the future
18:00-19:00	Sundowners	
19:00-20:30	Anniversary dinner	
20:30	**Party!**	



List of posters

First author	Code	Title
Symposium 1: Floral Function and Evolution		
Jonathan Heinze	S1_Heinze	Flower colour polymorphism along an elevational gradient is shaped by temperature and pollinator dynamics
Daniel Cogolludo	S1_Cogolludo	Floral longevity at the community level: a review of patterns
Kayna Agostini	S1_Agostini	How flower morphology influences pollen explosive release in two *Mucuna* species with different pollination systems?
Akash Gupta	S1_Gupta	Timing and ecological roles of rhythms in floral traits: Is the circadian clock involved?
Symposium 2: Ecology and Evolution of Co-Flowering Species Interactions		
Larissa De Paola	S2_DePaola	Colour and chemistry: how flowers signal reward-quality to pollinators
Marjan Kraaij	S2_Kraaij	Species-specific responses of pollen germination to temperature
Yuping Zhong	S2_Zhong	Towards Automated Plant–Pollinator Monitoring: Optimizing Plant Selection and Rapid Hoverfly Classification
Symposium 3: Floral Evolution Along the Specialization-Generalization Continuum		
Aarushi Susheel	S3_Susheel	Single-Visit Pollination by Functionally-Diverse Pollinators of *Viscaria vulgaris*
Symposium 4: Pollination in Agricultural Landscapes		
Stella Felsinger	S4_Felsinger	Prolonged heatwaves overpower behavioural compensation in greenhouse bumblebees
Anke Dietzsch	S4_Dietzsch	Tree-top heaven - flowering oaks as important food sources for bees
Charlotte Apsey	S4_Apsey	Optimising the pollination of *Vicia faba*
Liam Kendall	S4_Kendall	Seasonal dynamics of pollinator communities and pollination services in strawberries
Sara Rodrigues de Miranda	S4_Rodriguesde Miranda	Biodiversity, screening and risk assesment of field-dose pesticides in hoverflies (Syrphidae) of Hardanger, Norway
Antonio J. Perez-Sanchez	S4_PerezSanchez	Historical trends of bumblebees in Germany: a literature-based overview
Olivia Bernhardsson	S4_Bernhardsson	Pollinator community composition and pollen resource use in calcareous grasslands under different landscape contexts across Europe
Rufus Isaacs	S4_Isaacs	Pesticides on bumble bees across agricultural landscapes and placement of wildflower plantings in farms to reduce exposure



List of posters

First author	Code	Title
Symposium 5: Pollination in Arctic-Alpine Environments		
Olivia Boros-Fenyvesi	S5_BorosFenyvesi	Pollination in the Arctic: Effects of land-use change on bumblebee community composition and the reproductive success of ericaceous shrubs
Symposium 6: Conservation of Pollinators and Pollination		
Linnea Sartorius	S6_Sartorius	Satellite monitoring of pasture restoration
Lena Deck	S6_Deck	Developmental requirements for saprophagous hoverfly larvae (*Eristalis tenax*) in cow dung: application for future risk assessment
K. Tsiolis	S6_Tsiolis	How pollinator-friendly are central London and Edinburgh?
Olivia Gardella	S6_Gardella	Climate variability shapes the stability of butterfly communities and their pollination interactions
Stephanie Glendinning	S6_Glendinning	Multi-year manipulative field experiment reveals the impact of road-related urban stressors on plant-pollinator interactions
André Krahner	S6_Krahner	Monitoring bees diversity in agricultural landscapes: insights from four years of piloting
Laura Blas Lussu	S6_BlasLussu	Long-term climatic and landscape changes shape beta and functional diversity of butterfly communities
Andrada Opris	S6_Opris	Buzzing Around SUDS: Pollinators and Sustainable Urban Drainage Systems
Maria Clara Castellanos	S6_Castellanos	Grounding the Buzz: Experts' Insights into Soil-Dependent Pollinators
Carlos Martel	S6_Martel	Mother knows best: sex-biased pollen provisioning in *Osmia bicornis*
Silvia Rönnau	S6_Rönnau	A non-toxic fungicide potentiates a commonly used insecticide in adult hoverflies
Terence Al L. Abaquita	S6_Abaquita	Species-, sex-, and exposure-route-variation in hoverfly sensitivity to flupyradifurone highlights the need for non-bee pollinator research
Dominika I. Twaróg	S6_Twaróg	Species Sensitivity Distributions in Butterflies towards Flupyradifurone: Implications for Risk Assessment
Linn Vassvik	S6_Vassvik	Alternate floral resources within apple orchards increase apple flower visitation

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First author	Code	Title
Symposium 6: Conservation of Pollinators and Pollination (cont.)		
Vicari G.	S6_Vicari	Feasibility of Standardized Social Wasp (Vespidae) Monitoring: A Step Towards Inclusive Pollinator Monitoring Schemes
Virág Németh	S6_Németh	Native, diverse, sown wildflower patches enhance pollinators within a capital city of Eastern Europe
Sissi Lozada-Gobilard	S6_LozadaGobilard	Distinct Intra- and Interspecific Foraging Patterns of Stingless Bee Species as a Conservation Tool
Elżbieta Rożej-Pabijan	S6_RożejPabijan	Species diversity of mites inhabiting the nests of wild bumblebees (*Bombus spp.*)
Paolo Biella	S6_Biella	Strategies for pollinator habitat enhancement for biodiversity-friendly cities
Zofia Wrosz	S6_Wrosz	The Good, the Bad and the Flower Meadow: Do Conservation Measures Meet the Ecological Needs of Bumblebees?
D. Clake	S6_Clake	Genetic costs of grassland loss: linking historical and contemporary landscapes to genetic diversity in the small blue butterfly *Cupido minimus*
Christopher Wild	S6_Wild	Landscape genomic patterns reveal contrasting relationships with arable land and edge-rich landscapes across three insect species in an agriculture-dominated grassland mosaic
Hanna Melzén Forss	S6_MelzénForss	Climate-driven shifts in flowering phenology in orchid communities on the island of Öland
Symposium 7: Open Symposium		
Emma Falkeid Andrews	S7_Andrews	Structural polymorphisms, including a putative supergene, correlate with the geographic distribution of the solitary bee Andrena haemorrhoa in Northern Europe
Gavin Ballantyne	S7_Ballantyne	Railway brownfield sites as flower visitor habitat
Leidy Kelly Guimarães Cunha	S7_Guimarães Cunha	Floral soundscapes: vibrating bees alters the acoustic soundscape nearby buzz-pollinated flowers
Joseph Gillson	S7_Gillson	Tag glue attachment and effects on bumblebee longevity and colony development
Sewwandi Rasangika	S7_Rasangika	Beyond pollinators: Exclusion bags also shape the floral microbiome

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First author	Code	Title
Symposium 7: Open Symposium (cont.)		
Nerea Montes-Pérez	S7_Montes-Pérez	Pollinator response diversity and turnover buffer pollination networks from habitat loss in human-modified landscapes.
Carlos Martel	S7_Martel	Pollen and sterol content differentially affect solitary bee development
Nick Rosenberger	S7_Rosenberger	Assessing rapid assessment method effectiveness in capturing pollinator abundance and richness patterns across Europe
Epp Valdaru	S7_Valdaru	Different floral resource use across European agricultural landscapes: richer pollen loads in bumblebees and greater heterogeneity among solitary bees
Symposium 8: 40th Anniversary		
Natalia Davila	S8_Davila	Beyond the honeybee: Flupyradifurone toxicity in the hoverfly *Eristalis tenax* and the butterfly *Pieris napi*
Julia Witter	S8_Witter	The role of visual and olfactory cues in attracting the invasive bee *Megachile sculpturalis* to its main host plant in Europe